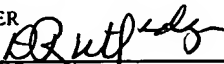


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116388		APPLICATION NO. 10/603,743	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Saburo KAMIYA			
				FILING DATE June 26, 2003		GROUP 2851	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
D.R.	1.	4,989,031	1/29/1991	KAMIYA			
↓	2.	5,550,633	8/27/1996	KAMIYA			
↓	3.	5,870,198	2/9/1999	TAKAGI			
D.R.	4.	5,877,843	3/2/1999	TAKAGI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
D.R.	5.	JP A 9-320927 w/abstract & transl.	12/12/1997	JAPAN	-	-	
D.R.	6.	JP A 9-283432 w/abstract & transl.	10/31/1997	JAPAN	-	-	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				5/13/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: January 22, 2004